

INTEX Flight-6 plan July 10, 2004

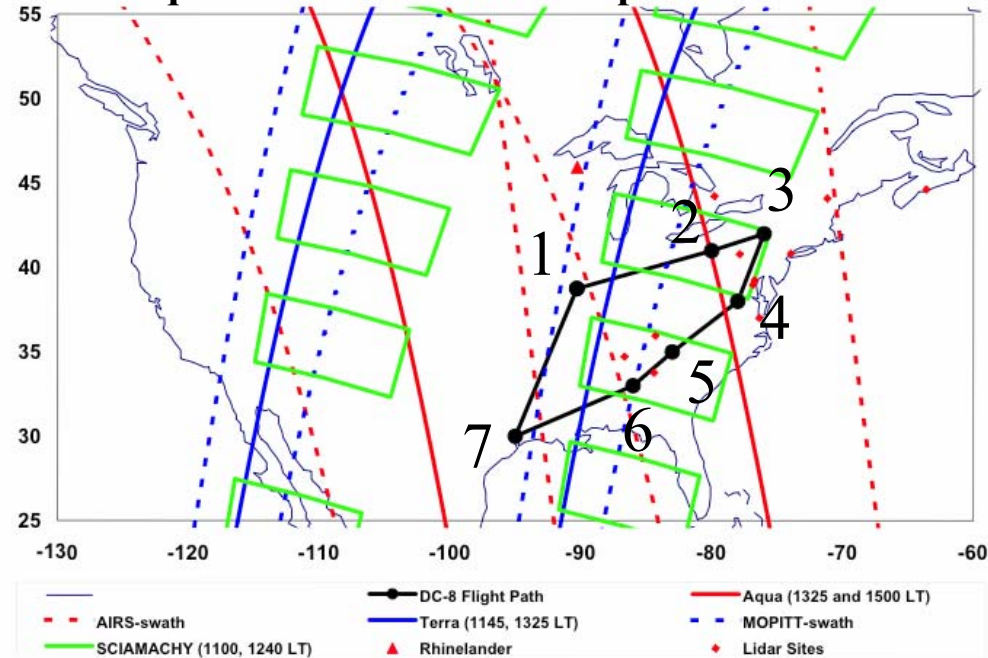
Take off: 9 am
Flight time-
9 hours

Point	Latitude	Longitude
1	38.75	-90.3
2	41	-80
3	42	-76
4	38	-78
5	35	-83
6	33	-86
7	30	-95
8	38.75	-90.3

(spiral)

(spiral)

Point 2- Envisat/SCHIA underpass-1600 UT
Point 5-Aqua/AIRS-MODIS underpass-1825 UT



Objectives:

1. Regional pollution buildup over midwest
2. Convective outflow over SE U.S. and Gulf of Mexico
3. Urban/biogenic influence transects across south-east and -central U.S.
4. Arizona fire plume over Kansas
5. Validation of SCIAMACHY and AIRS